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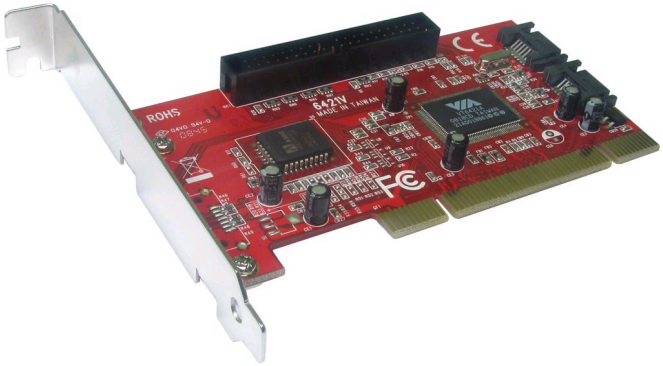
SATA & IDE PCI Raid Card

Details correct on: 22/04/2011



Notification	
Product Code	NL-SATAPCI
Short Description	2x SATA & 1x IDE PCI Raid Card
Full Description	The SATA PCI Cards are compliant with Serial ATA 1.0 specifications to upgrade your desktop computer to allow Dual Serial ATA RAID Channels and one Parallel ATA (IDE) Host controller to support up to two devices. The PCI Cards provide two fully compliant Serial ATA ports to access. Striping (RAID 0) and Mirroring (RAID 1) are supported to improve data performance and provide data redundancy.
Extra Information	**Specification** Serial ATA - 1.5 Gbps (150 MB/s) Compliant with Serial ATA 1.0 Specification Supports 48-bit LBA (Large Disk), hard drives larger than 137 GB Supports spread spectrum clocking to reduce EMI Registers as compatible with Parallel ATA Single, digital PLL architecture with 1 PLL for both channels **Serial ATA Interface** Supports SATA 1.0 (High Speed Serialised AT Attachment, Revision 1.0), 1.5 Gb/s data rate Completely software transparent with Parallel ATA Supports Host adaptor register Interface (SCR, Status and Control Registers) Supports 48-bit LBA (Large Disk), hard drives larger than 137 GB **Parallel ATA Interface** Supports Ultra DMA Mode transfers up to Mode 6 Timing (133 Mbytes/sec) Supports 48-bit LBA (Large Disk), hard drives larger than 137 GB Supports PIO Modes up to Mode 4 Timings, and Multiword DMA Mode 0,1,2 with Independent timing of up to 2 drives Supports Tri-State IDE Signals